

FOLIO

THE UNIVERSITY OF ALBERTA STAFF BULLETIN

EDMONTON, ALBERTA

DECEMBER 4, 1975

SENATE

The University Senate met November 28 for its second meeting of the 1975-76 academic year. The next meetings have been tentatively scheduled for February 20 and April 30, 1976.

Registrar's Report

A report on enrolment was received from A.D. Cairns, University Registrar. Attention was drawn to the significant increases in the number of women enrolling in the various faculties, one of the most noteworthy being that of Law. The following represents a summary of the figures presented in that report:

	1974-75	1975-76	Increase or *Decrease
Total Undergraduate Enrolment	17,585	18,198	613
Total Graduate Enrolment	1,836	1,927	91
	19,421	20,125	704
New Full-time Undergraduates	5,340	5,259	* 81
New Full-time Graduates	325	362	37
	5,665	5,621	* 41
Part-time Undergraduates	2,243	2,582	339
Part-time Graduates	784	826	42
	3,027	3,408	381
Evening Credit Outside Edmonton	560	541	* 19

Naming of University Buildings

At its meeting on March 7, 1975 the Board of Governors appointed a Committee to review the policy regarding the naming of buildings. Members of that Committee were W.H. Johns, M. Andrekson, and D.B. Menzies. The Committee was charged with the responsibility of reviewing present policy and canvassing the faculties and Senate for their opinions.

The present policy provides that large complexes be named according to function prefixed by "The University of Alberta" and suffixed by "Centre". Portions of buildings or wings of complexes may be identified by names indicating the function or department of the users. The Vice-President (Planning and Development) who has the authority to determine these names may act on the recommendations of the Campus Development Committee and the users in this endeavour.

There has been a tradition, which began in the 1950s of naming buildings after members of staff who have made important contributions to the growth of the University and also after famous Canadians, particularly those

associated with the province. The Committee found favor with the policies regarding the naming of complexes and recommended the following provisions for the naming of buildings introduced by W.D. Neal, former Vice-President (Planning and Development):

"With the approval of the Board Building Committee upon the recommendation of the Vice-President (Planning and Development), specified rooms or segments of a building and special facilities may be designated and identified by the name of a distinguished person:

- (a) where an appropriate gift or bequest is made to the University designated for that purpose, or
- (b) where a Faculty or Department wishes to honor a former member of the faculty who has made a substantial and long-term contribution to the development and status of that Faculty or Department.

The Committee indicated in its report the belief that the University should continue to follow the general practice of naming teaching buildings after their functions and should depart from it only under exceptional circumstances. The Senate endorsed this report.

Management Advisory Institute: Report on Hearing

A motion was carried authorizing the Executive Committee to consider for approval the report of the Committee on the Management Advisory Institute before sending it on to the Board of Governors as a recommendation. All Senate members wishing to make contributions in this regard were welcomed to participate in that meeting.

A brief summary of the proceedings was given by D.E. Lewis, who conducted the Hearing, and general discussion then was opened to the floor. C.M. Lockwood, Dean of the Faculty of Extension, commented that he saw no threat, as had been suggested in the hearing, to his Faculty's functions in the Management Advisory Institute (MAI) but was hopeful for the opportunity of co-ordinating their efforts by having representation in the governing body. The Society of Professional Engineers asked to have representation there as well as it was felt that they would have an important contribution to make. Hal Spelliscy, a member of the Committee suggested one of the first tasks of the MAI might be to examine the current resources of the consulting industry

in the province and determine to what extent business has been forced to seek this service outside of Alberta.

A copy of the report on the MAI will be forwarded to the Publications Office and will be included in *Folio* when it is made available.

University Legislation: Report of the Task Force

A considerable portion of the Senate meeting was afforded to the discussion of the draft legislation on adult education. Ron Karoles, a guest from the Department of Advanced Education and Manpower, addressed the Senate on the process involved in drafting the legislation. He expressed his belief that he perceived differences between his group and the Senate on the underlying philosophies were more apparent than real. He went on to point out that certain provisions were slated to be deleted or revised. These were, in particular, Section 5 (a) to (e) as well as the section dealing with the Minister's position with regards to approval of budgets. After this the Senate members had the opportunity to question Mr. Karoles on various aspects of the legislation.

The Senate then broke into smaller groups for the purpose of discussing the recommendations of the Task Force in their report on University Legislation. A.E. Hohol, Minister of Advanced Education and Manpower, was available for questioning later in the afternoon. He indicated that there was a strong possibility that a new draft act would be drawn up under his direct supervision in the near future.

The following is a summary of the recommendations proposed by the Task Force and discussed at this meeting:

1. The Task Force recommends that serious consideration be given to the alternative means of legislation:

- (a) a revised Department of Advanced Education and Manpower Act and revised Universities Act.

- (b) a revised Department of Advanced Education Act with separate university charters.

2. The Task Force believes that there should be a clearer division of responsibility and authority between the Minister and the Board. The Minister and the Government should be responsible for formulating broad social, economic and financial policies and for maintaining adequate, constructive controls. The Board should have clear authority for implementing Ministerial and Government

policies consistent with their basic responsibility of running a university. The draft Act does not reflect these principles clearly and should be redrafted in order to do so.

3. The Task Force feels that University legislation should incorporate a statement directly charging the Board of Governors with the responsibility of running the best university possible within the resources available to them in order to indicate clearly that this is their first duty to the people of Alberta.

4. The Task Force recommends that great caution be used when considering assigning the final authority for even some academic standards to a body outside the universities, especially one whose membership is not defined. It seems reasonable to allow the existing Council on Admissions and Transfers to function for a period to determine whether there are insoluble problems which might require further legislation.

5. The Task Force suggests that the University of Alberta in particular, and all universities in general, may not be left with sufficient authority and strength under the draft Act to protect their vital but less immediately utilitarian objective of creative intellectual achievement in the face of economic and public pressures.

6. The Task Force suggests that a more moderate and cooperative arrangement with respect to professional associations would be less obstructive and more useful. (The Task Force understands that a commitment has been made to alter substantially the legislation concerning professional associations).

7. The Task Force suggests that the Senate recommend to both the Minister and the Board of Governors that some continuing process for consultation and exchange be created.

8. With reference to clause 66. (1) (b) (iii) the Task Force recommends that the *executive* be carefully defined to refer to all administrative positions.

9. The Task Force recommends the removal of clause 66. (1) (b) (v) specifying that five public members of the Senate are to be appointed by the Board of Governors.

10. With reference to Section 66. (1) (c) the Task Force recommends that no distinctions in voting rights should be made between *ex officio* and appointed members on the one hand and *representative* members on the other.

11. With reference to Section 67. (2) (c) the Task Force recommends that Senate's power to

specify the responsibilities of the Chancellor should be modified by the phrase, *Not already specified in the Act*.

12. The Task Force recommends that the Senate continue to strengthen its involvement in the process of explaining the University to the public and in the promotion of constructive change within the university in response to public need.

GENERAL FACULTIES COUNCIL

The regular meeting of General Faculties Council was held on Monday, November 24.

New Members

The following new members were appointed to Council: Laurie Davis, Faculty of Engineering (Undergraduate); David Pridie, Faculty of Engineering (Undergraduate); Mike Ekelund, Faculty of Engineering (Undergraduate); Robert James, Education (Undergraduate); Jean Dumouchel, Science (Undergraduate); Brenda Gajeccki, Political Science (Graduate Student); and C.B. Samuelli, Business Administration and Commerce (Graduate Student).

University Planning Committee reports

The University Planning Committee presented its reports on the Preparation of the 1975-76 Operating Budget and on Guidelines for the Preparation of the 1976-77 Operating Budget.

The University's 1975-76 operating Budget, projecting a net expenditure of \$95,605,500, had been approved by the Board of Governors at its September 5 meeting. The UPC report indicated how funds had been allocated according to guidelines it had established.

The guidelines approved by Council for the preparation of the 1976-77 Operating Budget, which differ little from the 1975-76 guidelines, are as follows:

1. The objective will be to match revenues and net expenditures. Should the assessment of requirements on the part of the University Planning Committee and the Board of Governors dictate the transfer of funds from such reserves as are available, then such transfer will be made.

2. Ancillary departments (Housing and Food Services, Bookstore, Printing Services) will be budgeted to break even.

3. The budgets of public service departments will be directly related to the level of anticipated public service grants.

4. Support departments will be considered individually and assigned budget totals designed to achieve maximum economy consistent with a desired level of efficiency.

5. The budgets for the Library, the Faculty of Graduate Studies and Research, and Special Sessions will be considered individually; and the administrators responsible will make

recommendations to UPC on the appropriate level of funding.

6. The fund for the support of Faculties and Schools heavily engaged in Special Session instruction will be carried forward as part of the budget base.

7. Conditional grants for designated programs where the support is limited to a specified term will be budgeted separately and excluded from the budget base. The steps necessary to ensure the orderly phasing of these programs into the operating budget on the termination of the conditional grants will be taken.

8. The following special funds will be provided for the purposes described:

(a) *Budget Adjustment Fund*—for allocation by the University Planning Committee to Faculties, Schools and Indirect Instructional Units on the basis of its assessment of need. Permanent, continuing commitments will be assessed at full-year costs.

For the purposes of this guideline, "need" will be primarily a function of teaching workload, although other factors may be considered. Workload data is available at the departmental level, but allocations will continue to be made at the Faculty/School level. The assessment of workloads will be related to historical relationships within Faculties and Schools and not between these units. This concept will enable the Committee to acknowledge pressures within individual teaching departments, to some extent independently of overall Faculty workload variations.

In the absence of any accepted standards for the measurement of workload, judgments will of necessity be subjective, but will reflect:

- (1) Enrolments.
- (2) The number of weekly contact hours, both lab and non-lab, classified by the level at which they are taught.
- (3) Non-standard teaching workload, such as the supervision of graduate student thesis work.
- (4) The number of registrations in sections and courses, which generates weekly student hours.
- (5) Class section size.
- (6) The numbers of full-time equivalent continuing staff members.

The Committee will also have regard for the prior levels of:

- i. expenditures for materials, supplies and related items, and for sessional and graduate student support, and
- ii. expenditures and numbers of non-academic support staff.

(b) *Contingency Fund*—for allocation at the discretion of the President, the Vice-President (Academic) and the Vice-President (Finance and Administration) to Faculties, Schools and Indirect Instructional Units, for such needs as may arise during the year. Allocations will



Three main components of the campus mail system are the monotainer with its steel mesh construction, the mobile shelves, and the poly-tote boxes.

generally be on a once-only basis, but if approval is obtained for a continuing commitment, assessment will be made for the full year cost.

Without restricting the purposes for which the fund might be used, examples would be:

- i. the alleviation of pressures resulting from unanticipated enrolment patterns;
- ii. the approved upgrading of academic positions where the necessary funds are not available within the Faculty/School.

9. The following principles will be observed in the treatment of Faculties and Schools:

(a) Base budgets will be defined as the 1975-76 budgets, amended for:

- i. approved continuing changes granted during the year; and
- ii. salary adjustments and increments estimated or approved for 1976-77 as applied to actual staff and unfilled positions of record in 1975-76.

(b) Initially, no increase in the number of full-time continuing positions will be included.

(c) Subject to the levels of funding required to provide for the foregoing items, UPC may:

- i. allocate funds for inflationary cost increases to non-salary accounts;
- ii. require reductions in Faculty and School budgets.

(d) The allocation of funds within departmentalized Faculties will be made at the Faculty level and not by UPC.

(e) The allocations from the Budget Adjustment Fund will assume:

- i. New academic positions must be approved by the Vice-President (Academic), and new non-academic positions by the Vice-President (Finance and Administration).
- ii. Salary levels of new appointees will be specified by UPC but these levels may be exceeded at the discretion of the Vice-President (Academic).
- iii. Assessments at the full-year cost for new

positions, with funds to be provided on the basis of fiscal year costs.

General Promotions and Salaries Committee

The report of the General Promotions and Salaries Committee consisted of that Committee's Manual of Policies and Procedures. The Committee's last report was made in 1968, when General Faculties Council approved its policy recommendations; since that time many changes were made to the original promotions and salaries policy, none of which had appeared before Council for approval.

Council approved a motion that authority be delegated to the General Promotions and Salaries Committee to devise policy in the area of salaries and promotions without making recommendation thereon to General Faculties Council.

Nominating Committee Report

The following persons were elected by acclamation by Council to the Selection Committee for the Dean of the Faculty of Science: Nancy Kerr, Household Economics; Albert Meyers, Industrial and Vocational Education.

Council elected Pierre Monod (Romance Languages) to the Committee to investigate Teaching, and Barry Pickles (Rehabilitation Medicine) to the Special Sessions Committee.

Student files and student representation

Requests from student members of General Faculties Council regarding use and confidentiality of student files and increased student representation on certain GFC committees were referred back to GFC Executive and to the Nominating Committee respectively.

It was approved, however, to add one graduate student to the Selection Committee for the Dean of the Faculty of Graduate Studies and Research.

CAMPUS MAIL

With the federal postal system brought to a grinding halt by the striking mail sorters, it's rather comforting to know that a letter deposited in campus mail by the first pick-up of the day will probably be in the hands of the receiver in a matter of three hours. Almost as gratifying is the knowledge that a few light articles ordered from Central Stores will more than likely be on their way the same day the indent is received.

With the volume of mail processed on campus each day, it's through no accident that the mail is being delivered as efficiently as it is. Months of planning have gone into the development of our present mail system. Careful timing and teamwork have also contributed to its success. In fact, its success has been so remarkable that many other institutions have borrowed different aspects of the system and others are examining it even now for ways of improving their own. Both the federal Post Office and McMaster University have observed and borrowed ideas from our Scheduled Distribution group.

The system is based on a scheme of three main components, the tote-box, the mobile shelf and monotainers designed to minimize unnecessary lifting and carrying. All five mail trucks with destinations on campus can be loaded with the appropriate mail for their routes in a matter of three to five minutes.

This can be attributed to the mobile shelves which are rolled onto the trucks and then locked into place. Polyflute tote boxes, orange in color, fit onto these shelves replacing the traditional mail bags. Actually mail bags have no place in this system. They are not as efficient as the tote-boxes which hold all letters facing forward, an advantage when it comes to sorting. It is this aspect of the mail system which was originally developed for such use

here and one that has been adapted by the federal Post Office for its use.

Monotainers, which are used to transport mail back and forth from the main Post Office downtown, are lifted and carried with the aid of pallet-jacks. These monotainers are loaded by Post Office personnel and picked up twice daily by a single two and a half ton van, transporting up to six tons of mail a day. One load is picked up at six a.m., a second load at nine a.m. and one load is delivered at five p.m. The monotainers, themselves, become the sorting tables when the sides are lowered. This also gives an easy access to items at the bottom. The mail is sorted into the tote-boxes on the mobile shelves which are then exchanged for empty ones brought back on the trucks.

Campus mail accounts for about thirty percent of all the mail processed daily here. It comes back on the trucks having completed their routes and is immediately separated into mail to be metered and mail to be delivered on campus. Campus mail then goes through a *primary* sort by which it is separated according to carriers' routes. There are twelve such forty-five minute routes, which may include two to three buildings each. One of the largest routes, however, is one in which there is only one building, Clinical Sciences. Once separated by route, the mail is then sorted again by the carrier himself for destination. This is accomplished with the use of pigeon holes labelled by department.

The University mail operation works hand in hand with the federal Post Office. Each tries to facilitate the other wherever possible. In fact, the Post Office was consulted when our present system was being designed and it was found to be more than helpful. The University has an interest in the federal program of instituting postal codes and encouraging their use. If incoming mail were all sorted by codes, each corresponding to a different route, before it came into our mail sorting rooms, the primary sort could be eliminated. Presently, most mail comes bundled according to two *slush codes*, T6G 2E1 and T6G 2E2, and requires both a primary and secondary sort. We are urged to prevail upon our senders to use our respective postal codes and to make sure that these codes appear on the return addresses of our outgoing mail.

Another thing that would assist the campus mail operation is ensuring that three things appear on the envelopes of mail being circulated on campus: the individual to whom the correspondence is addressed, the department to which it is to go and, most important of all, the building to which it is to be sent. This helps to facilitate the primary sort in which letters are separated into the various routes.

A video presentation is now being prepared for the purpose of familiarizing University staff

with the mail operation on campus. By fostering a better understanding of this operation and the principles by which it works, it is hoped that the system itself can be made to work better so that it can be of even greater service to those who use it.

NOTICES

RICHARD EATON SINGERS

On Saturday and Sunday, December 13 and 14, the Richard Eaton Singers, conducted by Larry Cook of the Department of Music, will perform "Magnificat in D" and "Christians be Joyful" by J.S. Bach, and "Fantasia on Christmas Carols" by R. Vaughan Williams. The concerts will take place each night at 8 p.m. in All Saints' Cathedral. Tickets are available from the Music Department, the Cathedral Box Office, Mike's, members of the Richard Eaton Singers, or at the door.

CONCERT

On Wednesday, December 10 at 8 p.m. in Convocation Hall, Lawrence Fisher, violinist, and Helmut Brauss, pianist, will perform music of the Romantic and late-Romantic traditions: sonatas by Grieg, Max Reger, and Karel Szymanowski. Admission is free.

GENERAL FACULTIES COUNCIL COMMITTEE VACANCIES

The GFC Nominating Committee is seeking nominations for the following committees:

1. Selection Committee for a Dean of Inter-disciplinary Studies. Regulations governing the composition of the above Selection Committee require that three persons shall be elected by General Faculties Council.
2. Review Committee for the Dean of Collège Universitaire Saint-Jean. Regulations governing the composition of the above Review Committee require that two persons, not members of Collège Universitaire Saint-Jean, shall be elected by General Faculties Council.

Persons who have suggestions for nominations or who are interested in serving on the above committees are requested to contact the Secretary of the Nominating Committee, by January 6, 1976.

INDIA COMMUNITY STUDENT ACHIEVEMENT AWARDS

The Council of India Societies of Alberta wishes to present its annual student achievement awards in conjunction with the Republic Day Celebration towards the end of January, 1976, in Edmonton.

The objective of these awards is to honour outstanding achievements of young people. The awards are divided into categories of academic honours standing (high school and

post-secondary), distinctive achievement in academic, athletic, and cultural fields of activity, and service to the local or Indian community.

Candidates must be full-time students, members of the East India Community, and residents of Alberta.

The Council would like participation to be as wide as possible. All eligible candidates are urged to apply.

Information about the awards and application forms may be obtained from B.A. Gandhi, India Centre, 10436 81 Avenue, Edmonton (telephone 439-5071).

Completed forms along with supporting documents should be returned to this address before Friday, January 9, 1976.

VIDEO TAPE AVAILABLE

The Department of Radio and Television videotaped Theodore P. Labuza's lecture "Consumer lost in the marketplace," which was delivered on Tuesday, November 25. This tape is available in both the AV Centre of the Humanities Centre and the Reserve Reading Room of Cameron Library. Interested persons can obtain the tape from the tape libraries in these locations and use the viewing equipment in these areas. Two other tapes are also available: "Wage and price controls—one month after" and "Developing countries on the Polar Seas."

APPLICATIONS TO GRADUATE PROGRAMS

The following notice was received from the Department of Graduate Studies, the University of British Columbia.

Applications and letters of application together with official transcripts and letters of reference for admission to graduate programs at the University of British Columbia can be mailed to The University of British Columbia, Department of Graduate Studies, c/o Ross and Ker, c/o General Delivery, Blaine, Washington 98230.

THIS WEEK AND NEXT

Listings must reach the Editor by 9 a.m. the Friday prior to publication. Written notification is preferred.

4 DECEMBER, THURSDAY

Blood Donor Clinic

10 a.m. to 1 p.m. and 3 p.m. to 5 p.m. Red Cross blood donor clinic in 142 Students' Union Building. Admission one pint of blood.

Classics Seminar

4 p.m. "Town and country in Roman cyrenaica" by J.J. Rossiter. 1-14 Humanities Centre.

Biochemistry Seminar

4 p.m. "Calcium-dependent regulatory protein of cyclic nucleotide metabolism" by Jerry Wang, Department of Biochemistry, University of Manitoba. 2-27 Medical Sciences Building.

Entomology Seminar

4:30 p.m. "Reproductive diapause in a mosquito *culiseta inornata* (Will.)" by J. Hudson. 245 Agriculture Building.

Gallery Cinema

7:30 p.m. *The Most Dangerous Game* (United States, 1932). A film by the makers of *King Kong*. Downstairs, Edmonton Art Gallery. Admission \$2.

Concert

8:30 p.m. William Tritt, pianist, performs with the University of Alberta String Quartet. Students' Union Theatre. Tickets \$3 for students and \$4 for non-students; available at all Bay outlets, the Students' Union Box Office, and at the door.

5 DECEMBER, FRIDAY

Blood Donor Clinic

10 a.m. to 1 p.m. and 3 p.m. to 5 p.m. Red Cross blood donor clinic in 142 Students' Union Building. Admission one pint of blood.

Faculty Club

Downstairs. "Hot Biscuits." Stew, hot biscuits, and lemon meringue pie. \$3.75. Entertainment: Tony White.
Upstairs. Lobster \$11.50. Regular dinner menu. Reservations required.

Student Cinema

7 p.m. and 9:30 p.m. *American Graffiti* (United States, 1973). Starring Richard Dreyfuss and Ronny Howard. Students' Union Theatre. Admission \$1 advance or \$1.50 at the door.

Gallery Cinema

7:30 p.m. *The Wedding* (Poland, 1972). Downstairs, Edmonton Art Gallery. Admission \$2.

6 DECEMBER, SATURDAY

Faculty Club

Downstairs. "Soup Tureen." Split pea and ham, beef consommé, and coconut cake. \$3.50.
Upstairs. Lobster \$11.50. Regular dinner menu. Reservations required. Entertainment: Charlie Austin Trio.

University Concert Hall

And every Saturday. 6:45 p.m. A radio program of music from The University of Alberta on CKUA AM and FM.

Student Cinema

7 p.m. and 9:30 p.m. *American Graffiti* (United States, 1973). Students' Union Theatre. Admission \$1 advance from the Students'



Mamie Simpson, Dean of Women from 1951 to 1960, unveils a plaque commemorating the restoration of Pembina Hall. Ceremonies were held November 28, 1975 and included as guests

Miss Simpson, Mrs. J. Grant Sparling (Dean of Women from 1960 to 1968), two former students, E.A. Geddes and A.E. Hohol, and President H.E. Gunning.

Union Box Office in HUB Mall, or \$1.50 at the door.

7 DECEMBER, SUNDAY

Gallery Cinema

2 p.m. *Kingdom in the Clouds* (Romania), a fairy story. Downstairs, Edmonton Art Gallery. Admission \$2; children under 12 half-price.

'In Touch with U'

And every Sunday. 3 p.m. A program to introduce the University to the community at large. CITV channel 13, cable 8.

Student Cinema

7 p.m. and 9:30 p.m. *American Graffiti* (United States, 1973). Students' Union Theatre. Admission \$1 advance or \$1.50 at the door.

8 DECEMBER, MONDAY

Edmonton Film Society

8 p.m. *Fear Eats the Soul—Ali* (Germany, 1974). International Series. Students' Union Theatre. Series tickets available at the door.

DaCamera Singers

8:30 p.m. The DaCamera Singers, assisted by the DaCamera Brass Ensemble and organist Bruce Wheatcroft, perform music by Schein, Bruckner, Paul Manz, and others. All Saints' Cathedral. Tickets \$3, and \$2 for students and senior citizens.

9 DECEMBER, TUESDAY

University Parish Lunch

12:30 p.m. David Hay, Professor of Systematic Theology, Knox College, University of

Toronto, currently moderator of the Presbyterian Church in Canada, will speak on "Theology and ministry in the academic world in the '70s." Nutritious sandwich lunch 50 cents. Meditation Room, 158A Students' Union Building.

Edmonton Overture Concert Association

8:15 p.m. The Association presents *One Third Ninth*, with Moshe Hammer, Gloria Saarinen, and John Kadz. Jubilee Auditorium. Season memberships available. Single concert tickets available from the Bay Box Office and at the door.

10 DECEMBER, WEDNESDAY

Faculty Club

Upstairs. "Petit Gourmet." Coeurs d'artichauts avec le cornet de salami, salade de César, turbot grillé avec banane frite, escalope de veau mexicaine, riz Irma Pacha, céleri braisé, Charlotte aux framboises, plat de fromage. Shooting sherry or Dubonnet, Graves (Bordeaux), Kaiser Stuhl Burgundy or Riesling, Napa Rosé. \$12.50 including wines. No regular dining.

Student Cinema

7 p.m. and 9:30 p.m. *Roma* (Italy, 1952). Directed by Giuseppe De Santis, starring Raf Vallone and Lea Padovani. Students' Union Theatre. Admission \$1 advance or \$1.50 at the door.

Canadian Authors Series

8 p.m. An evening with local poets reading from their own works. Grant MacEwan College's Cromdale Campus, 8020 118 Avenue. Admission free.

11 DECEMBER, THURSDAY

Student Cinema

7 p.m. and 9:30 p.m. *Tommy* (Great Britain, 1975). Directed by Ken Russell, starring Elton John, Tina Turner, Oliver Reed, Roger Daltrey, and Ann-Margaret. Students' Union Theatre. Admission \$1 advance or \$1.50 at the door.

Gallery Cinema

7:30 p.m. *Pandora's Box* (Germany, 1928). Directed by G. Pabst, starring Louise Brooks. Downstairs, Edmonton Art Gallery. Admission \$2.

12 DECEMBER, FRIDAY

Faculty Club

Downstairs. "Fondue Fantastique!" Cheese fondue, salad, fruit flan, and wine by the glass or bottle. \$4.25.

Upstairs. Regular dinner menu; reservations required.

Student Cinema

7 p.m. and 9:30 p.m. *Tommy* (Great Britain, 1975). Students' Union Theatre. Tickets \$1 advance or \$1.50 at the door.

Gallery Cinema

7:30 p.m. *Merchant of Four Seasons* (Germany, 1972). Downstairs, Edmonton Art Gallery. Admission \$2.

Edmonton Symphony Orchestra

8:30 p.m. The ESO, conducted by Pierre Hétu and featuring Yolande Husaruk (nee Deslauriers), soprano, performs works by Tchaikovsky and Mahler. Jubilee Auditorium. Tickets from the Bay Box Office, and the Symphony Box Office, phone 433-2020.

13 DECEMBER, SATURDAY

Faculty Club

Downstairs. "Quiche Night." Choice of quiches, salads, and mandarin orange dessert. \$3.50.

Upstairs. Regular dinner menu in Papaschase only. Entertainment: The Committee.

Student Cinema

7 p.m. and 9:30 p.m. *Tommy* (Great Britain, 1975). Students' Union Theatre. Tickets \$1 advance or \$1.50 at the door.

EXHIBITIONS AND PLAYS

Citadel Theatre

6 December to 10 January. *Joseph and the Amazing Technicolor Dreamcoat*, a musical by Tim Rice and Andrew Lloyd Webber. Curtain times Tuesday through Saturday at 8:30 p.m.; Sunday performances at 2:30 p.m. and 7:30 p.m. Tickets available from the Citadel Box Office, phone 424-2828.

Edmonton Art Gallery

Until 8 December. "Sculpture by John Weaver," a display of large and small works on western themes by the artist who sculpted "The Stake" and "The Pronghorns" at the Provincial Museum.

Until 10 December. "Edmonton Entrances," an exhibition of reproductions of painted stucco doorways found in the city.

Until 12 December. "A Roof over your head," a display of photographs surveying various aspects of domestic architecture. Junior Gallery.

Opening December 5. "The Collective Unconscious," a display of works by key figures in the North American avant-garde of the 1940s and 50s.

Opening 11 December. "William Ronald," a display of works by the Canadian abstract expressionist.

11 December to 18 January. "Father and Son," an exhibit of watercolors by William Christian Symons and his son, R.D. Symons.

Opening 17 December. "The Figure," an exhibition featuring the human figure in paintings, drawings, and sculptures by such artists as Picasso, Degas, Rodin, A.Y. Jackson, and Emily Carr.

Northern Light Theatre

Until 5 December. *Birdbath* by Leonard Melfi. A tragicomedy set in present-day New York involving an encounter between a young man and a young woman under unusual circumstances.

9 December to 2 January. *Christmas Collage*, a collection of songs, poetry, prose, and music about Christmas. Curtain times Monday through Friday at 12:10 p.m. with extra performances on Thursday and Friday at 1:10 p.m. Art Gallery Theatre. Admission \$1.50.

SUB Arts and Crafts Centre

Until 7 December. "Christmas Exhibition and Sale." Saturday and Sunday from 10 a.m. to 5 p.m.; Monday through Friday from 11 a.m. to 8 p.m. Registrations are also being accepted for the Winter Session Crafts Classes beginning on January 12.

Studio Theatre

4 December to 13 December. *The Little Foxes* by Lillian Hellman. Performances at 8:30 p.m. nightly with a matinee on Saturday, December 6 at 2:30 p.m. Studio Theatre, Corbett Hall. Tickets are available from 3-146 Fine Arts Centre, phone 432-1495. Tickets are free to students with University ID cards or \$2.50 for non-students.

Provincial Museum

Until 4 January. "Athapaskans," an exhibition of costumes, snowshoes, hunting and fishing equipment of the Chipewyan, Dogrib, Beaver, and other tribes. Feature Gallery 3.

Continuing. "Documentary Heritage," a long-term exhibition displaying valuable manuscripts and documents in the Provincial Archives of Alberta. Archives Gallery.

Theatre 3

9 December to 20 December. *The Grimm Brothers Road Show*, adapted by Frank Moher with music by Larry Reese. Performances Tuesday through Friday at 8:30 p.m.; Saturday at 2 p.m. and 8:30 p.m.; and Sunday at 2 p.m. and 7:30 p.m.

21 December to 28 December. Special holiday performances Tuesday through Sunday at 2 p.m. and 5 p.m. No performances Christmas Day. Centennial Library Theatre. Tickets available at all Bay outlets, the Students' Union Ticket Office in HUB Mall, or from Theatre 3 at 426-6870.

GRADUATE SCHOLARSHIPS AND AWARDS

All enquiries should be directed to L. Henderson, Administrator of Student Awards, 219 Central Academic Building, 432-1495.

Amelia Earhart Aerospace Fellowships Zonta International

Value: \$3,000. *Where tenable:* any school offering accredited graduate courses. *Level of study:* graduate. *Field of study:* Science. *Number:* variable. *Duration:* 1976-77 school year. *Conditions:* to women recommended for their character and scholastic record, and holding the bachelor's degree in Science acceptable as preparatory for advanced aerospace studies in an approved college of their choice. *Closing date:* January 1, 1976. Further information and application forms should be requested from Zonta International, 59 East Van Buren Street, Chicago, Illinois 6065 USA.

GRANTING AGENCIES: APPLICATION DEADLINES

This list of deadline dates for submissions to granting agencies for research funds, exchange programs, and travel grants is published every month in *FOLIO*. In order to allow sufficient time for processing, all applications should reach the Research Grants and Contracts Office at least 10 days before the deadline date. Where other University resources are involved, the time requirement may be much longer than 10 days and such applications should therefore be submitted well in advance. An extra copy of the application should be provided for the Research Grants and Contracts Office.

Further information may be obtained by consulting the *Calendar of Granting Agencies for Research Funds, Exchange Programs, and Travel Grants*, which is available in the offices of Deans, Directors of Institutes, Centres, and Schools, and Department Chairmen, or by phoning the Research Grants and Contracts Office, 432-5360. NOTE: Although the Calendar is updated on a continuous basis, the following information could be subject to change without notice. If staff members have advanced

information on forthcoming changes, the Research Grants and Contracts Office would appreciate being advised. *Code:* (R) Research Funds; (E) Exchange programs; (T) Travel grants.

<i>Calendar source number</i>	<i>Code</i>	<i>Granting agency</i>	<i>Deadline date</i>
(55)	R	Canada Council	Jan. 15 July 15 Oct. 15
(132)	R	Environment Canada— Fisheries Service	Jan. 15
(155)	R	Health and Welfare Canada— National Health Research and Development Program	Jan. 31 July 31
(320)	R	North Atlantic Treaty Organization	Jan. 15 Apr. 30 Sept. 15
(325)	T	Nuffield Foundation Travel Grants	Jan. 1

POSITIONS VACANT

NON-ACADEMIC STAFF

To obtain further information on the following positions, please contact Personnel Services and Staff Relations, third floor, SUB, telephone 432-5201. Please do not contact the department directly.

Clerk Typist I (\$467-\$576)—Mathematics; Bookstore
Clerk Typist II (term) (\$505-\$627)—Extension
Clerk Typist II (\$505-\$627)—Central Stores; Sociology;
English; Faculty of Education; Educational
Psychology
Clerk Steno II (\$527-\$653)—Mechanical Engineering;
Extension
Clerk Steno III (\$599-\$744)—Extension; Biochemistry;
Agriculture and Forestry
Data Entry Operator II (\$653-\$814)—Agricultural
Economics and Rural Sociology
Administrative Clerk (\$713-\$891)—Faculty of Physical
Education
Office Services File Clerk (\$505-\$627)—Office of the
Registrar
Bookstore Sales Clerk (\$505-\$627)—Bookstore
Typographical Trainee (\$505-\$627)—Duplicating
Typographical Tradesman I (\$653-\$814)—Duplicating
Technician I (\$713-\$891)—Geology
Analyst (\$1,171-\$1,474)—Office of Administrative
Systems
Technician II (\$814-\$1,020)—Computing Services
Projects Estimator (\$1,118-\$1,406)—Physical Plant
Technician I (\$713-\$891)—Immunology
Technologist I (\$814-\$1,020)—Entomology
Technician II (\$814-\$1,020)—Pharmacy (Bionucleonics)
Technologist II (\$932-\$1,171)—Surgery
Buyer I (\$891-\$1,118)—Physical Plant
Assistant to the Associate Registrar (\$1,118-\$1,406)—
Office of the Registrar
Storeman I (4/5-F/T) (\$461-\$576)—Art and Design
Computer Operator I (\$744-\$932)—Computing Services
Electronics Technician III (\$975-\$1,225)—Physics
Accounts Clerk III (\$814-\$1,020)—Bookstore

The following is a list of currently available positions in the University Library. The bulletin board postings in the Library Personnel Office, 516 Cameron Library, should be consulted for further information as to position requirements and availability.

Library Clerk II (\$527-\$653)—Cataloguing
Library Assistant I (\$627-\$779)—Selections

OFF-CAMPUS POSITIONS

Further information about the following positions may be obtained from Canada Manpower, fourth floor Students' Union Building, telephone 432-4291.

Library Technician/Roman Catholic School Board Newfoundland

Qualifications: MA in Library Science or BA major in Library Science. Experience in library work preferred but not essential. *Salary:* \$12,000 to \$17,000 per year. One year contract which may be renewable.

Social Services Supervisor/Mental Health Clinic Welland, Ontario

Duties: to co-ordinate social work services in a General Hospital with a psychiatric clinic.
Qualifications: must have MSW. Prefer substantial work experience in above setting with demonstrated supervisory and administrative ability. May consider MSW without experience. Resume including work references required. *Salary:* \$1,505 to \$1,765 per month.

Speech and Hearing Clinician

Child Guidance Clinic, Winnipeg, Manitoba

Duties: to conduct speech and hearing clinics in Winnipeg schools. *Qualifications:* must have Master's degree in speech and hearing. *Salary:* \$10,945 to \$20,120 per year.

Clinical Psychologist/Child Guidance Centre Halifax

Duties: Direct treatment of emotionally and behaviorally disturbed children up to age 16; consultations with families, schools, and agencies.
Qualifications: PhD in clinical psychology with an interest in children. Experience preferred but not essential. Resume required. *Salary:* \$13,000 per year and up depending on qualifications.

Speech Pathologist

Prince Albert, Saskatchewan

Qualifications: A Master's degree in speech pathology and American Speech and Hearing Association certificate of clinical competence or equivalent if training received other than in Canada or US. *Salary:* \$16,000 per annum maximum depending on experience.

Consultant/Dartmouth, Nova Scotia

Duties: Researching computing systems. Giving statistical advice to marine biologists. *Qualifications:*

Master's degree (mathematics) concentrating on statistics. Considerable computing experience required. *Salary:* Depending on qualifications, \$1,100 per month and up.

Administrator/Government Statistical Department, Edmonton

Duties: Identify and implement statistical program and priorities and manage bureau's staff and budget.
Qualifications: Post-graduate degree in related discipline, sound knowledge of statistical systems, administrative and communication skills to manage professional staff. Must be senior professional. *Salary:* \$23,000 to \$32,000.

Marine Biologist/Lancaster Sound, Arctic

Duties: work from ship, collecting water samples, Plankton samples, etc. One year term. *Qualifications:* MSc or PhD in Marine Life and/or Post-graduate studies in Marine Biology. Curriculum vitae required. *Salary:* negotiable from \$1,200 to \$1,700 per month.

Social Worker—Supervisor/Inuvik, NWT

Duties: job duration is probationary and indeterminate. Position to be filled as soon as possible. *Salary:* \$17,840 to \$21,700 per year plus \$1,100 northern allowance.

PERSONAL NOTICES

All advertisements must be received by 9 a.m. the Friday prior to publication. Rate is 15 cents per word for the first week, and 5 cents per word for subsequent weeks ordered before the next deadline. Minimum charge is \$1. Ads must be paid in advance. We regret that no ads can be taken over the telephone. For order forms or further information, telephone 432-4991.

Accommodation available

For rent—furnished split-level in Greenfield. January to May 1976. Abstainers. 435-1949.

Faculty Club
The University of Alberta

Wednesday, 10 December

Upstairs:

PETIT GOURMET 7 p.m.
\$12.50 including wines

MENU: Coeurs d'artichauts avec le cornet de salami, salade de César, turbot grillé avec banane frite, escalope de veau mexicaine, riz Irma Pacha, céleri braisé, Charlotte aux framboises, plat de fromage

WINES: Shooting Sherry or Dubonnet, Graves (Bordeaux), Kaiser Stuhl Burgundy or Riesling, Napa Rosé

DINNER MUSIC: Regina Watson, harp

NO REGULAR DINING

Reservations, please

The Plant Cupboard

Fine Plants and Accessories
For a Green Christmas
— Open —
Thursday and Friday evenings
Delivery Service Available
HUB Mall 8911 112 Street
Phone 433-4342

For sale—seven minutes to University: large bungalow with excellent three-bedroom legal suite in the lower level. Extras include: carpeting, appliances and double garage. Quiet street, close to all amenities. Well-priced; good revenue. Call Liz Crockford, 434-0555, residence; 436-5250, Spencer Real Estate.

For sale in Landsdowne: extremely popular Perry-built two-storey, four-bedroom home backing onto a park area. Spacious main floor family room with open fireplace and patio doors. View Rainbow Valley from the living room bay-window. The maintenance-free exterior, large lot, attached double garage, and reasonable price make this an ideal buy for a University family. Call Liz Crockford, 434-0555, residence, or 436-5250, Spencer Real Estate.

For sale—Riverbend executive-type four-bedroom split-level home located in quiet crescent. Features open fireplace in sunken family room. Finished completely on all levels. Double garage. To view this exceptional property phone Jeanne Eid, 426-5880 page 837 or 436-5250, Spencer Real Estate.

For sale—cosy comfortable south side semi-bungalow, re-modelled interior, carpeted throughout, fireplace, three bedrooms, double garage. Excellent condition. 436-2148; 432-5404.

St. Joseph's College may have a very few vacancies available for the second term: single room only and board to full-time students of any year. For information, call 433-1569 or 439-2311.

For rent—Near University, one-bedroom furnished basement suite; laundry facilities, stove, fridge. Occupancy January 1, 1976. Please telephone Eleanor Duncan, 436-3050.

For rent—University area, two-bedroom bungalow. Stove, fridge, washer, dryer. Occupancy January 1, 1976. Please telephone Eleanor Duncan, 436-3050.

For rent—Furnished home for three months from January 1. Close to University. Large three-bedroom bungalow; six appliances, fireplace, 1½ baths, large family room downstairs. Apply Canada Trust Co., 429-2651, extension 32 daytime.

Wanted—Female graduate student to share one-bedroom furnished apartment within ten minutes driving distance of University. Located on U5 bus line across from Westmount Shopping Centre. \$90/month. Call B.D. Moss at 439-5911 (328) daily; 454-5943 evenings.

For rent—three-bedroom home. Garage. From January 1-April 30. 465-7649.

For sale—Aspen Gardens: attractive two-storey family home. 1604 square feet, four bedrooms, attached garage. Located on large lot; close to all amenities. Immediate possession. Sacrifice price: \$70,900. Telephone 434-7441.

For rent—Light housekeeping room in basement. \$50/month. Near University. 439-3484, 432-5672.

Automobiles and accessories

For sale—1973 Chevrolet Nova four-door sedan, V8; 39,000 miles. Good condition. Phone 439-5911 extension 473, Dr. Bauld.

Goods and services

Will type theses, manuscripts, etc. Experienced typist. Phone 459-5276.

HUB Beauty Salon—telephone 433-0240. Winner of award. \$40 perms now \$25. HUB mall.

Interesting low-cost tours for university scholars. Also round-trip excursions; geographers, historians and men and women with interest in world religions.

Kabul, Afghanistan, New Delhi. \$700 and up (cost of living less than \$5 a day). 429-1079 Indus Tours.

Peking, Shanghai food. Delicious, inexpensive. Simple surroundings. Shanghai House, 6525 111 Street. 435-7622.

Plumbing—For free estimates on basement bathrooms, repairs, gasfitting, etc. call 465-7079.

Custom dressmaking and designing. Call Jacqueline 433-4870.

Wanted—parents interested in quality daycare. McKernan Park Day Care, 11125 76 Avenue. Ages 3-5. 436-1823, 466-1508.

Typing, fast, accurate service. Phone Georgina Campbell, 489-4810 evenings.

Typing: theses, dissertations, books. Will pick up and deliver to campus. 467-6201.

Services available—Research and documentation, proof-reading, editing, re-writing, photodocumenting, for all kinds of technical and research papers. Field and literature research and photographic documenting; library of photos; biological, some historic, ethnologic subjects, etc. For information telephone: Dr. Jim R. Salt, 439-0964.

Ballroom Dancing 9-2 every Saturday night. Downstairs at The Embers. 10052 106 St. 424-6532.

For sale—Beautiful antique dining set, round single pedestal table, six chairs, \$350. KLH stereo record player, \$125. Sawyer 550R slide projector, Da-lite screen, four carousels, \$90. 436-2148, 432-5404.

Canterbury-style Denby china service for eight (40 pieces), serving dishes. Seldom used, in excellent condition. Value \$290 for \$225. 436-2148, 432-5404.

For sale—household furniture and miscellaneous items. Good condition. Phone 432-5033, 439-0811.

For sale—two single metal beds, springs. 434-2449.

For sale—Norge refrigerator, good condition, \$80. Micro-master microscope 900 power, scarcely used, \$100. 433-6421, Extension 217.

Lady's large size muskrat fur coat. Never worn. 433-0406.

For improved health and beauty, plan to start Yoga classes beginning January 5th at several locations in southwest Edmonton. For more information about how Yoga can help you, call Jenny Van Donselaar (Certified Yoga Instructor), 439-2461.

For sale—Black vinyl matching chesterfield and chair; excellent condition, \$200. 436-2148, 432-5404.

Athletic equipment for sale: 16' red fibreglass canoe, two paddles, two life preservers, \$200. Racquet-ball racquet, \$10. Men's size 9 CCM senior "A" skates, practically new, cost \$80 new, now \$50. 436-2148, 432-5404.

ALBERTA BALLET COMPANY

“PII”

Tickets: ABC Office, 3rd Floor,
10048 101A Avenue and the Bay

SUB Theatre
December 17-20
Evenings at 8 p.m.
Matinee December
20 at 2 p.m.

Drs. LeDrew, Rowand, Jones,
Rooney, Bain and Associates

Optometrists' Clinic

Campus Branch, HUB Mall
8922 112 Street, 439-5878



TEL.: 488-8181

Iris Rosen

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TRAVEL CONSULTANTS
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Dr. K.C. Dean Dr. H.D. Hunter
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Optometrists

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For appointment please call
439-2083

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